Chart 4A - Creating a Quiet Zone using Modified SSMs

Draft

from Charts 1B, 3

Only SSMs or Modified SSMs used? — no → go to chart 4B

yes

Strongly advised to consult FRA

Determine effectiveness of proposed modified SSMs

QZs established on the basis of comparison with the NSRT subject to annual review

Proposed QZRI ≤ RIWH or QZRI < NSRT? — no →

yes

Send application to FRA and parties, include analysis and data

FRA approved? — no → Not qualified

yes

Install SSMs, modified SSMs

Qualified

Update National Inventory

Submit notification, silence horns, and install signage at all crossings

Send affirmation and updated inventory form to FRA every 2.5-3 yrs